

**IN THE UNITED STATES PATENT AND TRADEMARK EXAMINER**

Serial No. .... 10/624,278  
Filing Date ..... Jul 22, 2003  
First Named Inventor ..... C. James MacLennan  
Assignee ..... Microsoft Corporation  
Group Art Unit ..... 2161  
Examiner ..... Charles E Lu  
Attorney's Docket No. .... MS1-3547US  
Title ..... Data mining structure

**RESPONSE TO FINAL OFFICE ACTION DATED 8/31/07 UNDER  
37 CFR §1.116**

To: Commissioner for Patents  
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